

DT12 Rec'd PCT/PTO 19 JAN 2005

PTO-1390 (Rev. 10-2004)
Approved for use through 3/31/2007. OMB 0551-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			ATTTORNEY'S DOCKET NUMBER 2135-00500					
			U.S. APPLICATION NO. (If known_see 37 CFR 1.5)					
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 17 July 2003	PRIORITY DATE CLAIMED 20 July 2002					
PCT/GB2003/003120 17 July 2003 20 July 2002 TITLE OF INVENTION								
ELECTRICAL HEATING CABLE APPLICANT(S) FOR DO/EO/US								
O'CONNOR, Jason, Daniel, Harold								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 【【】	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b.							
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	b. As been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. 🔲	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items 11 to 20 below concern document(s) or information included:							
11. 🔽	An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15. 📙	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. 🔽	Other items or information: PCT/IB/308							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

DT12 Rec'd PCT/PTO 1 9 JAN 2005

PTC-1390 (Rev. 10-2004)
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U.S. APPLICATION	NO. (if known, see 37 CFR 1.	ATTORNEY'S DOCKET NUMBER							
10/521835 PCT/GB2003/003120				2135-00500					
21. The following	g fees are submitted:	CALCULATIONS	PTO USE ONLY						
BASIC NATIONAL FE	E (CFR 1.492(a)(1)–(5)):								
nor international searc	reliminary examination fee (3 h fee (37 CFR 1.445(a)(2)) pach Report not prepared by the								
International prelimina USPTO but Internation	ry examination fee (37 CFR 1 nal Search Report prepared b								
	ry examination fee (37 CFR 1 h fee (37 CFR 1.445(a)(2)) pa								
International prelimina but all claims did not s	ry examination fee (37 CFR 1 atisfy provisions of PCT Artic								
and all claims satisfied	ny examination fee (37 CFR 1 I provisions of PCT Article 33 ENTER APPROPRIAT	\$ 950.00							
	for furnishing the oath or decled priority date (37 CFR 1.49)	\$ 130.00							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims	6 - 20 =	0	X \$18.00	\$ 00.00					
Independent claims	2 -3=	0	X \$88.00	\$ 00.00					
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$					
		TOTAL OF ABOVE CA		\$					
Applicant claims by ½.	small entity status. See 37 C	\$							
		\$ 1.080.00	_						
Processing fee of \$130 claimed priority date (3	0.00 for furnishing the English 37 CFR 1.492(f)).	\$							
		\$ 1.080.00	ļ						
	enclosed assignment (37 CFR er sheet (37 CFR 3.28, 3.31).	\$							
		\$ 1,080.00							
		Amount to be refunded:	\$						
				Amount to be charged:	\$ 1,080.00				
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 03-2769 in the amount of \$ 1,080.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2769 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESP	SEND ALL CORRESPONDENCE TO:								
Marcella D. Watk	tins	UN XX A	XILLE						
CONLEY ROSE,	P. C.	· 7							
P. O. Box 3267 Houston, TX 772	53-3267	atkins							
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